

ORDER FOR SUPPLIES OR SERVICES										PAGE 1 OF 9		
1. CONTRACT PURCH ORDER/AGREEMENT NO. DAAE07-03-D-S011			2. DELIVERY ORDER/CALL NO. 0019		3. DATE OF ORDER/CALL (YYYYMMDD) 2004AUG11		4. REQUISITION/PURCH REQUEST NO. SEE SCHEDULE		5. PRIORITY DOA4			
6. ISSUED BY TACOM WARREN AMSTA-AQ-ASR-E JAY HAMMER (586)574-7118 WARREN, MICHIGAN 48397-5000 EMAIL: HAMMERJ@TACOM.ARMY.MIL HTTP://CONTRACTING.TACOM.ARMY.MIL			CODE W56HZV		7. ADMINISTERED BY (If other than 6) DCMA DAYTON AREA C, BUILDING 30 1725 VAN PATTON AVENUE WRIGHT PATTERSON AFB, OH 45433-5302 SCD: C PAS: NONE ADP PT: HQ0337			CODE S3605A		8. DELIVERY FOB <input type="checkbox"/> DESTINATION <input checked="" type="checkbox"/> OTHER (See Schedule if other)		
9. CONTRACTOR INTERNATIONAL CONSULTANTS, INC. 4134 LINDEN AVENUE, STE. 300 DAYTON, OH. 45432-3035 NAME AND ADDRESS TYPE BUSINESS: Small Disadvantaged Business Performing in U.S.			CODE 0J8L5		FACILITY		10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) SEE SCHEDULE			11. X IF BUSINESS IS <input type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input checked="" type="checkbox"/> WOMAN-OWNED		
12. DISCOUNT TERMS			13. MAIL INVOICES TO THE ADDRESS IN BLOCK See Block 15									
14. SHIP TO SEE SCHEDULE			CODE		15. PAYMENT WILL BE MADE BY DFAS - COLUMBUS CENTER DFAS-CO/NORTH ENTITLEMENT OPERATION P.O. BOX 182266 COLUMBUS OH 43218-2266				CODE HQ0337		MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2	
16. TYPE OF ORDER		DELIVERY/ CALL <input checked="" type="checkbox"/>		THIS DELIVERY ORDER IS ISSUED ON ANOTHER GOVERNMENT AGENCY OR IN ACCORDANCE WITH AND SUBJECT TO TERMS AND CONDITIONS OF ABOVE NUMBERED CONTRACT.								
PURCHASE		Reference your <input type="checkbox"/> Oral <input type="checkbox"/> Written Quotation _____, Dated _____.		furnish the following on terms specified herein.								
ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.												
<div style="display: flex; justify-content: space-between;"> <div>NAME OF CONTRACTOR</div> <div>SIGNATURE</div> <div>TYPED NAME AND TITLE</div> <div>DATE SIGNED (YYYYMMDD)</div> </div> <div style="margin-top: 5px;"> <input checked="" type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies: </div>												
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE												
18. ITEM NO.		19. SCHEDULE OF SUPPLIES/SERVICE				20. QUANTITY ORDERED/ ACCEPTED*		21. UNIT	22. UNIT PRICE		23. AMOUNT	
		SEE SCHEDULE CONTRACT TYPE: Cost-Plus-Fixed-Fee Firm-Fixed-Price KIND OF CONTRACT: Service Contracts										
* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.					24. UNITED STATES OF AMERICA JUDITH K. BUSHA /SIGNED/ BUSHAJ@TACOM.ARMY.MIL (586)574-7041 BY: CONTRACTING/ORDERING OFFICER					25. TOTAL \$92,379.13		
27a. QUANTITY IN COLUMN 20 HAS BEEN <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO CONTRACT EXCEPT AS NOTED												
b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE						c. DATE (YYYYMMDD)		d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE				
e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE						28. SHIP. NO. <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		29. D.O. VOUCHER NO.		30. INITIALS		
f. TELEPHONE NUMBER			g. E-MAIL ADDRESS			31. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		32. PAID BY		33. AMOUNT VERIFIED CORRECT FOR		
36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.								34. CHECK NUMBER				
a. DATE (YYYYMMDD)		b. SIGNATURE AND TITLE OF CERTIFYING OFFICER								35. BILL OF LADING NO.		
37. RECEIVED AT		38. RECEIVED BY (Print)		39. DATE RECEIVED (YYYYMMDD)		40. TOTAL CONTAINERS		41. S/R ACCOUNT NUMBER		42. S/R VOUCHER NO.		

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE07-03-D-S011/0019 MOD/AMD	Page 2 of 9
Name of Offeror or Contractor: INTERNATIONAL CONSULTANTS, INC.		

SUPPLEMENTAL INFORMATION

PROGRAM: OMNIBUS PROGRAM & ENGINEERING SUPPORT SERVICES

CONTRACT: DAAE07-03-D-S011/0019

PURPOSE: Provide Technical and Programmatic service support of Phase 2 of the LAV Automated Speech Recognition/Voice Command & Control (ASR/VC2) program.

PRIOR CONTRACT AMOUNT: \$.00

AMOUNT OF THIS ACTION: \$92,379.13

1. The purpose of this task order 0019 is to provide 1,000 level-of-effort (LOE) hours for Technical and Programmatic service support of Phase 2 of the LAV Automated Speech Recognition/Voice Command & Control (ASR/VC2) program. In addition to labor hours, this task order funds travel on a COST NO FEE basis under Other Direct Costs. This task order is awarded on a firm fixed price (FFP) basis.
2. Contract Line Item Numbers (CLIN) 1002AA ACRN AA is established in the amount of \$72,379.13 for the tasks described in the attached scope of work.
3. CLIN 1004AA, is established in the amounts of \$20,000.00 for travel, COST ONLY (no fee) CLIN.
4. The period of performance for this task is as of date of award through 30 Sep 2005.
5. Deliverables under this task order are set forth in the CDRLS referenced in the Scope of Work.
6. The contracting officer has designated Mr. Rodney Steffes, as the Contracting Officer's Representative (COR)for this task order. His office is located at TACOM Bldg 229, 1st Floor room 170W, phone (586)574-5810, email address "SteffesR@tacom.army.mil"
7. The total dollar value of this task order is \$92,379.13 for the basic award.

*** END OF NARRATIVE A 001 ***

Name of Offeror or Contractor: INTERNATIONAL CONSULTANTS, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT									
	SUPPLIES OR SERVICES AND PRICES/COSTS													
1002	SECURITY CLASS: Unclassified													
1002AA	<div><div><div>IDE INTEGRATOR FOR ASR/VC2-PH-2</div><div>NOUN: IDE INTEGRATOR(ASR/VC2-PHASE2 PRON: T64DAV354K PRON AMD: 02 ACRN: AA AMS CD: 622601H91LV CUSTOMER ORDER NO: DWAM400065 IDE Integrator (ASR/VC2-Phase 2) Firm Fixed Price (term) Level of Effort Hours 1,000 hours (End of narrative B001)</div></div><div><div>Inspection and Acceptance</div><div>INSPECTION: Destination ACCEPTANCE: Destination</div></div><div><div>Deliveries or Performance</div><table><tr><td>DLVR SCH</td><td></td><td>PERF COMPL</td></tr><tr><td><div>REL CD</div></td><td><div>QUANTITY</div></td><td><div>DATE</div></td></tr><tr><td>001</td><td>0</td><td>30-SEP-2005</td></tr></table></div></div>	DLVR SCH		PERF COMPL	<div>REL CD</div>	<div>QUANTITY</div>	<div>DATE</div>	001	0	30-SEP-2005				\$ 72,379.13
DLVR SCH		PERF COMPL												
<div>REL CD</div>	<div>QUANTITY</div>	<div>DATE</div>												
001	0	30-SEP-2005												

Name of Offeror or Contractor: INTERNATIONAL CONSULTANTS, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT									
1004	SECURITY CLASS: Unclassified													
1004AA	<div>TRAVEL</div> <div>NOUN: ASR/VC2 TRAVEL PRON: T64DAV364K PRON AMD: 01 ACRN: AA AMS CD: 622601H91LV CUSTOMER ORDER NO: DWAM40065 Cost only CLIN, No Fee (End of narrative B001) <u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination <u>Deliveries or Performance</u><table><tr><td>DLVR SCH</td><td></td><td>PERF COMPL</td></tr><tr><td><u>REL CD</u></td><td><u>QUANTITY</u></td><td><u>DATE</u></td></tr><tr><td>001</td><td>0</td><td>30-SEP-2005</td></tr></table><div>\$20,000.00</div></div>	DLVR SCH		PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>	001	0	30-SEP-2005				\$20,000.00
DLVR SCH		PERF COMPL												
<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>												
001	0	30-SEP-2005												

Name of Offeror or Contractor: INTERNATIONAL CONSULTANTS, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE07-03-D-S011/0019 MOD/AMD	Page 6 of 9
Name of Offeror or Contractor: INTERNATIONAL CONSULTANTS, INC.		

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT
DESCRIPTION/SPECIFICATIONS/WORK STATMENT

General: The contractor shall provide 1,000 level-of-effort hours of technical and programmatic service support as identified herein. All work under this task order is in support of Phase 2 of the LAV Automated Speech Recognition/Voice Command & Control (ASR/VC2) program. Phase 2 will expand on the technology developed during Phase 1. Ph 1 tested the use of Independent Component Analysis (ICA) in improving crewman voice communications in the LAV operating environment. The ICA technology enhances the speech and signal quality on the front and back ends of communication devices when operated in low and high ambient noise environments, such as those being used by the military for inter-unit tactical communication between ground forces and central command; inter-cockpit vehicle communication; soldier-to-soldier communication in tactical situations; and sustainment operations such as maintenance monitoring and logistics support.

C.1. Tasks:

C.1.1 The Contractor will participate in a start of work meeting within 15 working days of award of this task order. The meeting will take place at PM-LAV offices. The government will provide the Phase 2 Project Management Plan to the Contractor at this meeting. The contractor shall report activity, status and update of the Management Plan and any associated efforts as part of the Monthly Cost and Status Report (CDRL A001).

C.1.2 The Contractor shall provide oversight of all aspects of the following 4 tasks being implemented under ASR/VC2 Phase 2:

C.1.2.1 Task 1: Voice/Speech Enhancement and Clarity in Noisy Environments;

C.1.2.2 Task 2: Integration into the PM LAV IDE of Automated Speech Recognition for Command and Control, System Health Management and Condition Based Maintenance;

C.1.2.3 Task 3: Condition Based Maintenance for Monitoring, Measuring & Prognostics;

C.1.2.4 Task 4: Human Factors in Personnel Alertness/Performance Prediction.

C.1.2.5 For each of the four tasks the Contractor shall review and evaluate data relating to short and long term technical management, financial objectives, information management, and requirements to keep abreast of program progress and anticipated problems. Identify problem areas and recommend action necessary to accomplish the Phase 2 Project Management Plan and ensure the objectives are within program funding constraints. The contractor shall report activity, status and update of the ASR/VC2 tasks, and any associated effort or documentation as part of the Monthly Cost and Status Report (CDRL A001).

C.1.3 The Contractor shall maintain direct communications with system users and the user community. Coordinate system development plans, system product improvement plans and establish design development objectives with users to ensure Phase 2 system aspects and capabilities are compatible with the USMC supply/maint doctrine. The contractor shall report activity, status and update of the ASR/VC2 plans and/or objectives, and any associated effort or documentation as part of the Monthly Cost and Status Report (CDRL A001).

C.1.4 The Contractor shall provide technical and program information for the preparation of PM-LAV briefings estimated to occur on a bimonthly basis. Assess impact of the four tasks addressed in paragraph C.1.2, above, on the USMC supply/maintenance policy. Provide impact assessments and present recommendations and alternative solutions to PM LAV top-level management. With respect to the four tasks in parapgraph C.1.2, above, make recommendations on matters pertaining to future concepts of conducting business. The contractor shall report activity, status and update of the ASR/VC2 technical or programmatic information, and any associated effort or documentation as part of the Monthly Cost and Status Report (CDRL A001).

C.1.5 The Contractor shall attend regularly scheduled IDE program reviews (usually quarterly) as identified in the PM-LAV calendar and as coordinated with the Contracting Officer Representative (COR). The contractor shall brief activity, status and update of the ASR/VC2 program reviews, and any associated effort or documentation as part of the Monthly Cost and Status Report (CDRL A001).

C.2 PROGRAM REVIEW /DOCUMENTATION: The Contractor shall electronically submit monthly status reports to the COR and PCO in Contractor format in accordance with CDRL A001. These reports shall include maximum amount of funds and level of effort (hrs) expended; funds and level of effort (hrs) remaining; detailed description of any travel or ODC charges during the reporting period; detailed description of the status of Tasks 1-4 (C.1.2, above), action items and responsible parties, outstanding issues or problems, and work effort completed to date.

C.3 PERIOD OF PERFORMANCE: The Contractor shall manage and control the resources necessary to ensure timely achievement of all of the requirements of this task order in the most economical manner. If, any time, the contractor has reason to believe that hours which it expects to incur in performance of a particular task exceed the estimated number of authorized hours, the contractor shall notify both PCO and COR in writing. Said notice must be furnished as early as possible and prior to the incurrence of any additional hours. Pursuant to FAR 52.232-20, the contractor is required to notify the contracting officer in writing 60 days prior to expending (i) 75% of

<p style="text-align: center;">CONTINUATION SHEET</p>	<p style="text-align: center;">Reference No. of Document Being Continued</p> <p style="text-align: center;">PIIN/SIIN DAAE07-03-D-S011/0019 MOD/AMD</p>	<p style="text-align: center;">Page 7 of 9</p>
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Name of Offeror or Contractor: INTERNATIONAL CONSULTANTS, INC.

the total estimated cost or (ii) 75% of the 1,000 ordered hours have been expended, whichever comes first.

C.4 PLACE OF PERFORMANCE: Onsite at TACOM Bldg 229, Warren, MI

C.5 TRAVEL: A ceiling-priced CLIN for travel will be established at the time of award. The Government COR must authorize all travel, electronically or in writing, in advance. Authorized travel shall be payable as a direct cost and vouchers for reimbursement of travel must be included with the monthly invoice and approved by the COR prior to payment. There will be no reimbursement for local travel in and around contractors local place of performance (within 50 mile radius of TACOM). The contractor shall provide a written or electronic certification, prior to travel, that sufficient funds are available on the travel CLIN to complete the travel. Air travel will be accomplished on regularly scheduled commercial flights in the most economical manner consistent with the successful accomplishment of the mission. Reimbursement for the cost of lodging and incidental expenses will be considered to be reasonable and allowable to the extent that costs submitted for reimbursement do not exceed the rates and amounts allowed by the Joint Travel Regulation as applies to civilian employees of the United States Government.

C.5.1 Trip Report. The contractor shall document after-action trip and meeting reports (via electronic or written format as directed) for each attended event. A trip report (including dates, time and location of travel, a summary of the activities and an action item list) is required and must be submitted in accordance with CDRL A002 within five (5) days after completion of travel.

C.6 GOVERNEMENT FURNISHED MATERIAL, LABOR OR FACILITES: In order to perform the tasks specified, the Government will provide the use of Government-furnished facilities or equipment (workstation/desk, computer, printer, software, local area network connection, telephone (desktop), data facsimile, office supplies, reproduction services). The Contractor shall ensure that any and all uses of such Government facilities and equipment are directly related to the discrete tasks in the order and are dedicated to Government use only. The contractor shall ensure that employees strictly adhere to the TACOM policy standards for the use of Government Automated Information Systems (AIS) [10 Jun 2003] and to the Information Systems Security policy [27 Feb 1998]. The contractor shall confirm condition of all equipment and return same at the end of the performance period. The Contractor must obtain/receive a favorable investigation before accessing the Local Area Network in accordance with AR-25-2, AR 380-67 and the NISPOM.

C.7 SECURITY: The contractor must obtain a favorable security investigation for all of their representatives before accessing the Army, PEO and/or TACOM databases and Local Area Network in accordance with Army Regulation 25-2, AR 380-67 standards and the NISPOM. Contractor personnel assigned to support this work will complete and submit a SF86 for TACOMs G2 office to review prior to issuance of a final clearance to work. The US Government reserves the right to decline a clearance to any representative of the contractor who fails to meet the standards outlined in AR 380-67.

C.7.1 All information or data developed under this task order belongs to and is the property of the U.S. Government and shall be classified for official use only (FOUO). The contractor shall not release information or data without the express written approval of the Procuring Contracting Officer. Only U.S. Citizens are authorized to work on this effort. Non-Use and Non-Disclosure Agreements are required of all contractor personnel performing under this task order.

C.8 CONTRACTING OFFICER,S REPRESENTATIVE (COR): The COR is an individual designated in accordance with DFARS 201.602-2 and is authorized in writing by the contracting officer to perform specific technical functions. The contracting officer has designated Mr. Rod Steffes, steffes@tacon.army.mil (586/574-8350) as the Contracting Officers Representative (COR) for this task order. The COR is not authorized to make any commitments or changes that will affect price, quantity, delivery or any other term or condition of this task order. The COR is not authorized to appoint Functional Technical Representatives under this task order.

*** END OF NARRATIVE C 001 ***

Name of Offeror or Contractor: INTERNATIONAL CONSULTANTS, INC.

CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/	OBLG						JOB				
ITEM	MIPR	ACRN	STAT	ACCOUNTING CLASSIFICATION				ORDER	ACCOUNTING		OBLIGATED	
								NUMBER	STATION		AMOUNT	
1002AA	T64DAV354K 622601H91LV DWAM400065	AA	2	21	42040000046D6049622601H252G	S20113		4DA563	W56HZV	\$	72,379.13	
1004AA	T64DAV364K 622601H91LV DWAM400065	AA	2	21	42040000046D6049622601H252G	S20113		4DA564	W56HZV	\$	20,000.00	
										TOTAL	\$	92,379.13
SERVICE												
NAME	TOTAL BY ACRN		ACCOUNTING CLASSIFICATION				ACCOUNTING		OBLIGATED			
								STATION			AMOUNT	
Army		AA		21	42040000046D6049622601H252G	S20113		W56HZV		\$	92,379.13	
										TOTAL	\$	92,379.13

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LIST OF ATTACHMENTS

<u>List of</u> <u>Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number</u> <u>of Pages</u>	<u>Transmitted By</u>
Attachment 001	CDRL A001		001	DATA

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO
C. CATEGORY:
D. SYSTEM/ITEM: ASR/VC2 Intergrator
B. EXHIBIT: A
E. CONTRACT/PR NO.:
F. CONTRACTOR:
1. DATA ITEM NO.\ A001 2. TITLE OF DATA ITEM: "Monthly Cost and Status Report"
3. SUBTITLE:
4. AUTHORITY (Dt of Acq Document No.) 5. CONTRACT REFERENCE: C.2
6. REQUIRING OFFICE: AMSTA-PM-LAV
7. DD250 REQ: 8. APP CODE: 9. DIST. STATEMENT REQUIRED: 10. FREQUENCY: Montly
11.AS OF DATE: 12. DATE OF FIRST SUB: 30 DAC 13. DATE OF SUBS.SUB:
14. DISTRIBUTION A. ADDRESSEES PCO & COR B. COPIES 0 DRAFT 0 FINAL 1 TOTAL: 1
16. REMARKS: Submit electronically as required.
17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

A. CONTRACT LINE ITEM NO
D. SYSTEM/ITEM:
B. EXHIBIT:
E. CONTRACT/PR NO.:
C. CATEGORY:
F. CONTRACTOR:
1. DATA ITEM NO. A002 2. TITLE OF DATA ITEM: "Trip Report"
3. SUBTITLE:
4. AUTHORITY (Dt of Acq Document No.) 5. CONTRACT REFERENCE: C.5.1 6. REQUIRING OFFICE: PM-LAV
7. DD250 REQ: 8. APP CODE: 9. DIST. STATEMENT REQUIRED: 10. FREQUENCY: AS REG
11.AS OF DATE: 12. DATE OF FIRST SUB: 13. DATE OF SUBS.SUB:
14. DISTRIBUTION A. ADDRESSEES B. COPIES DRAFT FINAL
COR Final copy
15. TOTAL:
16. REMARKS:
17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:
H. DATE:
I. APPROVED BY:
J. DATE: